What is claimed is:

1. A liquid crystal display device comprising:

a first liquid crystal display panel;

a second liquid crystal display panel having a main surface smaller than a main surface of the first liquid crystal display panel;

a light guide plate having a first main surface, a second main surface which faces the first main surface in an opposed manner and a plurality of side surfaces which make the first main surface and the second main surface spaced apart from each other; and

a light source arranged to face one of the plurality of side surfaces of the light guide plate and including at least one light emitting element, wherein

the liquid crystal display device being assembled such that the first liquid crystal display panel is arranged to have a main surface thereof face the first main surface of the light guide plate,

the second liquid crystal display panel is arranged to have a main surface thereof face a portion of the second main surface of the light guide plate, and

the uneven-surface structure is provided to the second main surface of the light guide plate.

2. A liquid crystal display device according to claim 1, wherein the uneven-surface structure is provided for controlling

the reflection of light which is propagated in the inside of the light guide plate on the second main surface.

3. A liquid crystal display device according to claim 1, wherein at least one of a height and a depth of the uneven-surface structure with respect to the second main surface and a density and an area of the uneven-surface structure inside the second main surface differs from each other between one portion of the second main surface and a peripheral portion which is disposed close to one portion.

4. A liquid crystal display device according to claim 1, wherein in the uneven-surface structure, at least one of the height or the depth with respect to the second main surface, the density and the area in the second main surface is increased corresponding to the increase of a distance from one side surface of the light source of the light guide plate, and at least one of the height, the depth, the density and the area of the uneven-surface structure on one portion of the second main surface is set larger than at least one of the height, the depth, the density and the area of the uneven-surface structure on a peripheral portion close to one portion along one side surface of the light guide plate.

5. A liquid crystal display device according to claim 1, wherein the uneven-surface structure is constituted of a plurality of grooves formed in the second main surface.

6. A liquid crystal display device according to claim 1,

wherein the liquid crystal display device further includes a casing in which a first recessed portion for holding the first liquid crystal display panel, the light guide plate and the light source is formed in one side of the casing, and a second recessed portion for holding the second liquid crystal display panel is formed in another side of the casing which faces one side surface of the casing, an opening which allows the light radiated from the second main surface of the light guide plate to irradiate the main surface of the second liquid crystal display panel is formed between the first recessed portion and the second recessed portion, and one portion on the second main surface of the light guide plate is defined as a portion which faces the opening of the second main surface.

7. A liquid crystal display device according to claim 6, wherein with respect to the reflectance of one portion on the second main surface of the light guide plate and the reflectance of a peripheral portion close to one portion along one side surface of the light guide plate which faces the light source in an opposed manner, the reflectance of one portion is higher than the reflectance of the peripheral portion in the light guide plate per se, and the difference between reflectances is decreased by housing the light guide plate in the casing.

8. A liquid crystal display device comprising:

a first liquid crystal display panel;

a second liquid crystal display panel having a main surface

smaller than a main surface of the first liquid crystal display panel;

a light guide plate having a first main surface, a second main surface which faces the first main surface in an opposed manner and side surfaces which make the first main surface and the second main surface spaced apart from each other; and

a light source arranged to face the side surface of the light guide plate, wherein

the first liquid crystal display panel is arranged to have a main surface thereof face the first main surface of the light guide plate,

the second liquid crystal display panel is arranged to have a main surface thereof face a portion of the second main surface of the light guide plate, and

grooves are formed in the second main surface of the light guide plate.

9. A liquid crystal display device according to claim 8, wherein the grooves formed in the second main surface of the light guide plate are configured such that depths of the grooves are increased corresponding to the increase of a distance from the light source at least in a range from the light source to one portion of the second main surface.

10. A liquid crystal display device according to claim 8, wherein the grooves formed in the second main surface of the light guide plate are configured such that the groove which is

arranged remotest from the light source has a depth larger than a depth of the groove which is arranged closest to the light source.

11. A liquid crystal display device according to claim 8, wherein the grooves formed in the second main surface of the light guide plate are configured such that a depth of the groove among the grooves in one portion of the second main surface which is arranged at a side remote from the light source is set larger than a depth of the neighboring groove in one portion of the second main surface.

12. A liquid crystal display device according to claim 8, wherein the liquid crystal display device further includes a casing in which a first recessed portion for holding the first liquid crystal display panel, the light guide plate and the light source is formed in one side of the casing and a second recessed portion for holding the second liquid crystal display panel is formed in another side of the casing which faces one side of the casing, an opening which allows the light radiated from the second main surface of the light guide plate to irradiate the main surface of the second liquid crystal display panel is formed between the first recessed portion and the second recessed portion, and one portion on the second main surface of the light guide plate is defined as a portion of the second main surface which faces the opening.

13. A liquid crystal display device comprising:

a first liquid crystal display panel;

a second liquid crystal display panel having a main surface smaller than a main surface of the first liquid crystal display panel;

a light guide plate having a first main surface, a second main surface which faces the first main surface and side surfaces which make the first main surface and the second main surface spaced apart from each other; and

a light source arranged at the side surface of the light guide plate, wherein

the first liquid crystal display panel is arranged to have a main surface thereof face the first main surface of the light guide plate,

the second liquid crystal display panel is arranged to have a main surface thereof face a portion of the second main surface of the light guide plate, and

on the second main surface of the light guide plate, at least one of the height and the depth with respect to the second main surface and the density and the area in the inside of the second main surface differs between one portion of the second main surface and a peripheral portion close to one portion.

14. A liquid crystal display device according to claim 13, wherein the liquid crystal display device further includes a casing in which a first recessed portion for holding the first liquid crystal display panel, the light guide plate and the light

source is formed in one side of the casing, a second recessed portion for holding the second liquid crystal display panel is formed in another side of the casing which faces one side of the casing, an opening which allows the light radiated from the second main surface of the light guide plate to irradiate the main surface of the second liquid crystal display panel is formed between the first recessed portion and the second recessed portion, and one portion on the second main surface of the light guide plate is defined as a portion of the second main surface which faces the opening.